

Pub C3
means for multiplying symbols of a first operand with symbols of a second operand, each of such multiplications producing a product; and

B1
means for adding each product so as to produce a single scalar result, said scalar result capable of being represented by a bit width which is equal to or less than said first defined bit width of said operands without a reduction in the accuracy of said result.--

R E M A R K S

New claim 15 is directed to subject matter not previously claimed. More specifically, new claim 15 is directed to Applicants' novel group-convolve instruction, which is described in detail in the application (see, e.g. Figs. 7-10 and the corresponding disclosure). No new matter has been added.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Dated:

9/20/99

By:

llg

Michael E. Fogarty
Registration No. 36,139

600 13th Street, N.W., Suite 1200
Washington, D.C. 20005-3096
Telephone: (202) 756-8000
Facsimile: (202) 756-8087